

Name: _____ Date: _____

Sun and Shadows Kindergarten Space Quiz

Young observers track the Sun's daily path and how it changes their own shadows on the playground.

1. Imagine you are wearing a warm coat and playing outside in the Morning. Where is the Sun in the sky?

- A. High in the middle of the sky
- B. Low and just waking up
- C. Hiding behind the Moon
- D. Under the ground

2. Your shadow stays the exact same size all day long from breakfast to bedtime.

- A. True
- B. False

3. At lunchtime, the Sun is very high up. This makes your shadow look very ____.

- A. Long
- B. Short
- C. Invisible
- D. Pink

4. Why does it get dark outside at night when you go to sleep?

- A. The Sun turns off its light
- B. A giant cloud covers the whole world
- C. Our part of Earth turned away from the Sun
- D. The Sun goes to the Moon's house

5. The Sun is a very bright star that gives Earth light and heat.

- A. True
- B. False

6. When the Sun is setting in the evening, your shadow will look ____.

- A. Long
- B. Short
- C. Like a circle
- D. Tiny

7. Which big object in space moves around the Earth and can be seen at night?

- A. An airplane
- B. The Moon
- C. A bird

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D. The Clouds

8. The Moon actually changes its shape into a real crescent or a circle.

- A. True
- B. False

9. Earth is the ___ we live on in space.

- A. Star
- B. Planet
- C. Moon
- D. Sun

10. If you want to see the stars clearly, which is the best time to look?

- A. At noon when you eat
- B. At breakfast time
- C. When Earth turns away from the Sun at night
- D. When the Sun is highest